4-30-01

Application transmittal						
G UTILITY	Attorney Docket No	Jafarkhani 2000-0269				
\$PATENT APPLICATION TRANSMITTAL	First Named Invento	or or Application Identifier Hamid Jafarkhani				
(9) new non-provisional applications under 37 CFR 1.53	Title Multiple	Transmit Antenna Differential Detection				
יט די		ed Orthogonal Designs				
To: Assistant Commissioner for Patents		no. EF123903046US				
Box Patent Application Washington D.C. 20231	•					
APPLICATION ELEMEN		ACCOMPANYING APPLICATION PART				
Fee Transmittal Form (original and duplication	•	Assignment				
Specification Total Pages	: 16	Recordation form				
cross reference to related applications (e.g. background	provisional application)	Power of Attorney				
summary brief description of the drawings (if filed)		<ul><li>✓ Postcard</li><li>✓ Small entity statement</li></ul>				
detailed description	Certified copy of priority documents					
claims abstract	Information disclosure statement					
Drawing(s) Total Pages						
Į	Declaration Total Pages 4					
a. Newly executed						
a. Newly executed  b. Copy from a prior application (37 C)  (for continuations/divisionals with section bel	Other					
Deletion of Inventor(s) Signed inventor(s) named in the prior app and 1.33(b).	ng					
Incorporation by reference (usable if Declar The entire disclosure of the prior application, from which is supplied, is considered as being part of the disclosure is hereby incorporated by reference herein.  Other	a copy of the nath or declaration	n n				
lf aCONTINUING APPLICATION, check approp	riate box and supply the	requisite information:				
Continuation Divisional		rt (CIP) of prior Application No:				
4.02 mg/c	CORRESPONDENCE A					
	t Customer No. or Attach bar co	de label here)				
		2 2				
	7004					
ADDRESS P.O. Box 574, Springfield, NJ 0 COUNTRY United States	7.001					
	RE OF ADDITIONAL ATT	FAX (973) 467-6				
Name Henry T. Brendzel	RE OF APPLICANT ATT					
Telephone (973) 467-2025		Reg. No. 26,844				
Signature (STS) 437-2023	0	Dete				
Key Bury		Date 4/27/0/				
I hereby certify that this Application is being deposited 37 CFR 1.10 on the date indicated above and is address	with the United States Postssed to the Assistant Comm	al Service "Express Mail Post Office to Addressee" service issioner for Patents, Washington D.C 20231.				
4h -/a1	_	Per/1/2-10				
Date of Deposit (Printed	/ Brendzel Name of Person Mailing Pa	aper) (Signature of Person Mailing Paper)				

## **FEE TRANSMITTAL**

Patent Fees are subject to annual revisions on October 1.
These are the fees effective November 10, 1998
Small entity payments must be supported by a small entity statement,
Otherwise, large entity fees must be paid. See Forms PTO/SB/09-12

(\$) 790

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	60/201,342			
Filing Date	5/2/00			
First Named Inventor	Hamid Jafarkhani			
Examiner Name				
Group/Art Unit				
Attorney Docket ID	Jafarkhani 2000-0269			

METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and other underpayments, and credit overpayments to:					3. A	DDITIONAL FEES				
				to:		Fee Description	Fee Paid			
Deposit Account Number Deposit Account Name				е		Surcharge – late filing fee or oath				
01-2745	45 AT&T Corp.						Surcharge – late provisional filing fee or cover sheet	-		
Charge any additional Fee							Non-English specification			
	Required under 37 CFR 1 18 at the Mailing of the Notice of 1.16 and 1.17 Allowance						For filing request for reexamination			
2. Payment enclosed:							Requesting publication of SIR prior to Examiner action			
Check Money Order Other							Requesting publication of SIR after Examiner action			
Small Entity Status is hereby requested							Extension for reply within the first month			
	FI	EE CALC	ULATIO	N		İ	Extension for reply within the second month			
J. FILING F	EE						Extension for reply within the third month			
Fee Description Fee Paid					Fee Paid		Extension for reply within the fourth month			
Utility Filing Fee 710					710	1	Extension for reply within the fifth month			
Fee Paid Utility Filing Fee Design Filing Fee  Design Filing Fee							Notice of Appeal			
Plant Filing Fee						1	Filing a brief in support of an appeal			
Reissue Filing Fee							Requesting an oral hearing			
Pro	visional Filin	g Fee				-	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 710						-	Petition to revive - unavoidable			
2. CLAIMS						1	Petition to revive - unintentional			
2. CLAIMS	Claims remaining	Highest Paid	Extra	Rate	Amount	1	Utility issue fee (or reissue)			
# 100 m							Design issue fee			
≢otal Claims	15	20	0	18	0		Plant issue fee			
						:	Petitions to the Commissioner			
Independent Claims	4	3	1	80	80		Petitions related to provisional applications			
					-		Submission of Information Disclosure Statement			
Multiply Dependent		•	П	270	0	1	Recording each patent assignment per property (times number of properties)			
Claims						(37 CFR1.129(a))				
SUBTOTAL (2) (\$) 80						1	For each additional invention to be examined (37 CFR 1 129(b))			
						Other	(0. 0.1.1 120(0))			
						fee Other				
						fee	SUBTOTAL (2) (\$)	<u> </u>		

SUBMITTED BY	Complete (if applicable)			
Typed of Printed Name	Henry T. Brendzel		Reg. Number	26,844
Signature	Hey Bungel	Date 4/27/01	Deposit Account User ID	